

## **Abstract**

### **Title: 2006 Gordon Research Conference on Industrial Ecology**

#### **Organizers:**

Valerie Thomas (conference chair), Georgia Institute of Technology  
Associate Professor,  
School of Industrial and Systems Engineering, and School of Public Policy  
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Faye Duchin (conference vice-chair), Rensselaer Polytechnic Institute  
Professor, Department of Economics  
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#### **Description of Applicant:**

Gordon Research Conferences

A 501(c)(3) non-profit organization managed by and for the benefit of the scientific community.  
[www.grc.org](http://www.grc.org)

Project Period: June 1 – May 31, 2007.

Conference dates: August 6-11, 2006.

Project Cost: \$23,000

### **Project Summary**

(a) Conference Activities: The Gordon Research Conference on Industrial Ecology (GRC-IE) is the premier scientific conference in the field of Industrial Ecology, which includes the reuse of waste, the application of new technologies to reduce environmental impacts, and reduction in the lifecycle environmental impacts of products and processes. The Chair and Vice-Chair ask the US Environmental Protection Agency to provide funding to support this conference.

(b) Expected environmental outputs and results.

The GRC-IE will present new, unpublished research at the frontier of industrial ecology, with scientific presentations from academia, industry, government, and non-profits.

The Conference contributes to EPA Goal 5, Compliance and Environmental Stewardship. Topics include pollution prevention, voluntary industry initiatives to reduce environmental impacts; technological innovations with reduced environmental impact, and the use of industrial waste as raw materials for industrial processes.